

24. (New) The at least one program storage device of claim 5, further comprising using by another thread of the multithreaded client application at least one of the one or more resources.

REMARKS

Claims 1-6 were originally presented in the present application. Claims 1, 3 and 5 have been amended, and claims 7-24 have hereinabove been added to more particularly point out and distinctly claim the subject invention. No claims were herein canceled. Therefore, claims 1-24 remain in this case.

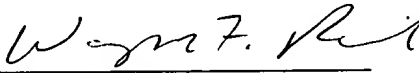
Support for the new claims can be found throughout the specification and, therefore, no new matter has been added. The amendments to the specification merely filled in serial numbers of related applications not available at filing.

Attached hereto is a marked up version of the changes made to the specification by the current amendment. The attached pages are captioned "Version with Markings to Show Changes Made."

Applicants respectfully request substantive examination of claims 1-24.

CONCLUSION

If a telephone conference would be of assistance in advancing prosecution of the subject application, Applicants' undersigned attorney invites the Examiner to telephone him at the number provided.


Wayne F. Reinke
Attorney for Applicants
Registration No.: 36,650

Dated: April 12, 2002.

HESLIN & ROTHENBERG, P.C.
5 Columbia Circle
Albany, New York 12203-5160
Telephone: (518) 452-5600
Facsimile: (518) 452-5579



COPY OF PAPERS
ORIGINALLY FILED

-6-

POU9-2000-0019-US1

Version with Markings to Show Changes Made

On the first page of the application, replace the three paragraphs having blanks (i.e., lines 10-21) with the following:

"Method, System And Program Products For Efficiently Locking Resources Of A Global Data Repository," Uceda-Sosa et al., (~~Docket No. POU9-2000-0018-US1~~), Serial No. 09/583,797 _____, filed May 31, 2000 _____;

"Method, System And Program Products For Modifying Globally Stored Tables Of A Client-Server Environment," Uceda-Sosa et al., (~~Docket No. POU9-2000-0016-US1~~), Serial No. 09/583,585 _____, filed May 31, 2000 _____; and

"Method, System And Program Products For Concurrent Write Access A Global Data Repository," Uceda-Sosa et al., (~~Docket No. POU9-2000-0012-US1~~), Serial No. 09/584,523 _____, filed May 31, 2000 _____.

Please amend claims 1, 3 and 5 as follows:

1. (Amended) A method of managing locking of resources of a global data repository of a distributed computing environment, said method comprising:

requesting issuing a request, by via a thread of a multithreaded client application of said distributed computing environment, for a lock of one or more resources of said global data repository; and

obtaining said lock for said thread independent of a threading model of an operating system of said distributed computing environment.

3. (Amended) A system of managing locking of resources of a global data repository of a distributed computing environment, said system comprising:

means for ~~requesting~~ issuing a request, ~~by~~ via a thread of a multithreaded client application of said distributed computing environment, for a lock of one or more resources of said distributed global data repository; and

means for obtaining said lock for said thread independent of a threading model of an operating system of said distributed computing environment.

5. (Amended) At least one program storage device readable by a machine, tangibly embodying at least one program of instructions executable by the machine to perform a method of managing locking of resources of a global data repository of a distributed computing environment, said method comprising:

~~requesting~~ issuing a request, ~~by~~ via a thread of a multithreaded client application of said distributed computing environment, for a lock of one or more resources of said global data repository; and

obtaining said lock for said thread independent of a threading model of an operating system of said distributed computing environment.